



REV	DESCRIPTION	DRAWN	DATE
		APPROVED	DATE
A	MATERIAL WAS ASTM-A572, NOW IT IS ASTM-A36	K. CRAMPTON	16-JUL-2010
B	MATERIAL WAS A36 STL., NOW IT IS ZINC PLATED GRADE B7	G. SMITH	16-JUL-2010
		K. CRAMPTON	23-JUL-2010
		G. SMITH	23-JUL-2010
C	IDM UPDATE	G. SMITH	26-OCT-2010
		G. SMITH	26-OCT-2010

ISOMETRIC VIEW

EST. WEIGHT = 511 LBS.

3	COML	ROD, ø1.00, 14.00 LG. ASTM-A36	4
2	COML	ROD, THREADED: 3/4-10 UNC, 14.00 LG. STL. ZINC PLATED GRADE B7	6
1	MD-480289	COUNTERWEIGHT MOUNTING RING	1
ITEM	PART NO.	DESCRIPTION OR SIZE	QTY.

PARTS LIST

UNLESS OTHERWISE SPECIFIED			ORIGINATOR	A. STEFANIK	12-MAY-2010	
.XX	.XXX	ANGLES	DRAWN	V. MAJDANSKI	12-MAY-2010	
± .06	± ---	± ---	CHECKED	G. SMITH	01-JUL-2010	
1. BREAK ALL SHARP EDGES .015 MAX. 2. DO NOT SCALE DRAWING. 3. DIMENSIONS BASED UPON ASME Y14.5M-1994 4. MAX. ALL MACH. SURFACES 125/ √ 5. DRAWING UNITS: U.S. INCH			APPROVED	A. STEFANIK	01-JUL-2010	
			USED ON		MD-480327	
			MATERIAL		SEE PARTS LIST ABOVE	



FERMI NATIONAL ACCELERATOR LABORATORY  
UNITED STATES DEPARTMENT OF ENERGY

DECAM/CORRECTOR AND CAGE  
CAGE  
PF CAGE CWT MNT RING WELDMENT

SCALE	DRAWING NUMBER	SHEET	REV
1:8	4900.123-MD-480390	1 OF 1	C
CREATED WITH : Ideas12NXSeries		GROUP: PPD/MECHANICAL DEPARTMENT	

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- NOTE :
1. SURFACES ARE PRIMED WITH LORD CORPORATION AEROGLAZE EPOXY PRIMER 9741. PREP SURFACES AND APPLY PER MANUFACTURER INSTRUCTIONS. DO NOT PRIME ITEM #2.
  2. SURFACES ARE PAINTED WITH LORD CORPORATION Z306, FLAT BLACK AND LOW OUTGASSING OPTICAL PAINT. PREP SURFACES AND APPLY PER MANUFACTURER INSTRUCTIONS. DO NOT PAINT ITEM #2.